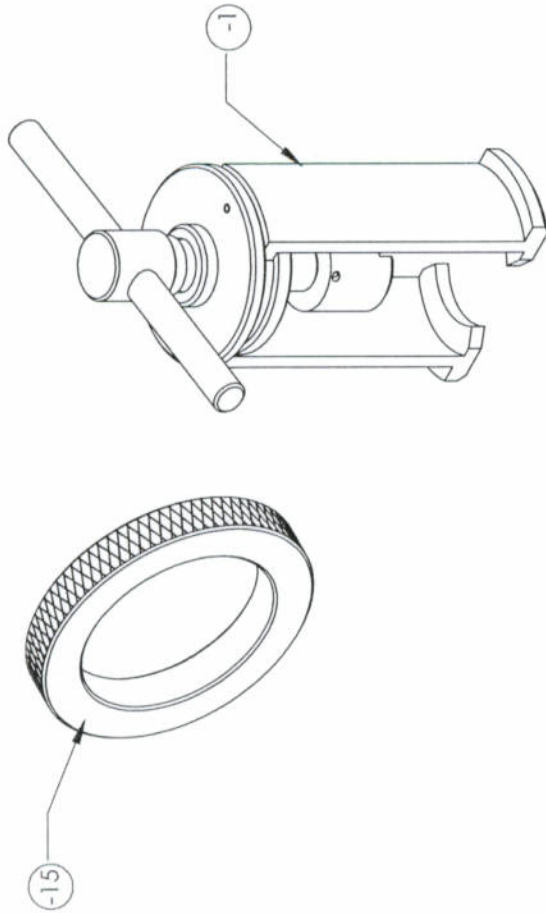


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REV		DESCRIPTION		REVISIONS		DATE	INITIAL	APPROVED
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ASSY QTY		B/O		Port #		UNIT QTY		Description		Material		B/O INFORMATION OR SPECIFICATIONS		PG.	
X	1	X	-1	1		PULLER ASSY.								2	
X	1		-3	1		HANDLE ASSY.								3	
1			-5	1		BOLT				4140		Ø7/8 X 3-3/16		4	
1			-7	1		BAR				1018		Ø3/8 X 4-7/8		5	
1			-9	1		CLAMP				1018		Ø2-1/4 X 1		6	
2			-11	2		JAW				4140		Ø2-3/4 X 3-11/16		7	
1			-13	1		WRENCH				BRASS		Ø1 X 1		8	
1			-15	1		RING				1018		Ø3-1/4 X 5/8		9	
3			B/O	-17		DOWEL PIN				STEEL		Ø3/32 X 5/8		2	
ASSY #3															

TITLE		RED BARN MACHINE	
BEARING PULLER		T-8818804000	
DWG NO.		DRAWN BY: CLOUGH	
		APPROVED: D. Weil	
		HEAT TREAT FINISH	
		SPEC	
		USED ON MODEL	
		DATE 11/17/2011	
		SHEET 1 OF 9	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES ON:

DECIMALS .XXX ± .005

FRACTIONS ± 1/32

ANGLES ± 5°

UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 X 45° PR .015 R

2. DIMENSIONAL LIMITS APPLY AFTER PLATING

SCALE 1:2

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REV

DESCRIPTION

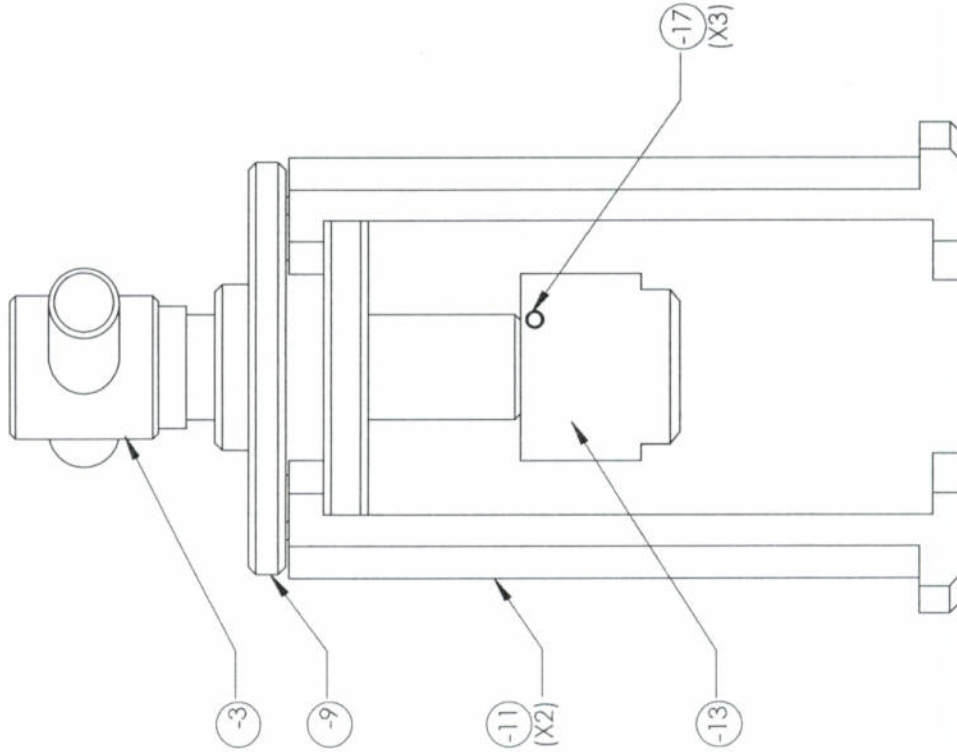
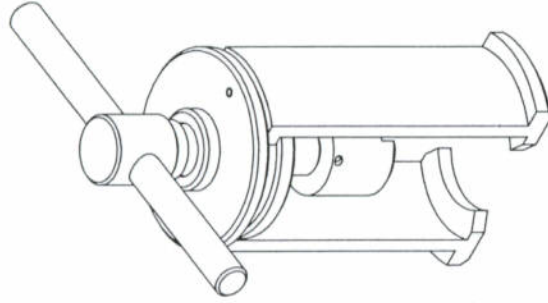
REVISED

DATE

ISSUE

APPROVED

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(-1)  
PULLER  
ASSEMBLY



RED BARN MACHINE

TITLE

BEARING PULLER

DWG NO.

T-8818804000-1

REV

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

DRAWN BY: CLOUGH

APPROVED: *D. Weil*

HEAT TREAT

FINISH

SPEC

UNLESS OTHERWISE SPECIFIED

1. BREAK ALL SHARP EDGES

.015 x 45° PR .015 R

2. DIMENSIONAL LIMITS APPLY AFTER PLATING

USED ON MODEL

SCALE

1:1

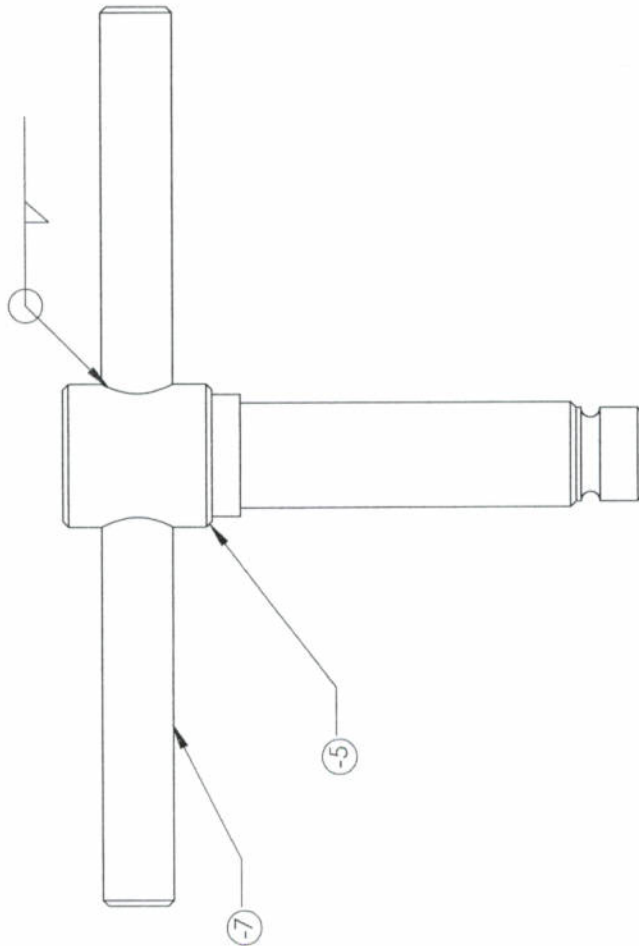
DATE 11/17/2011

SHEET 2 OF 9

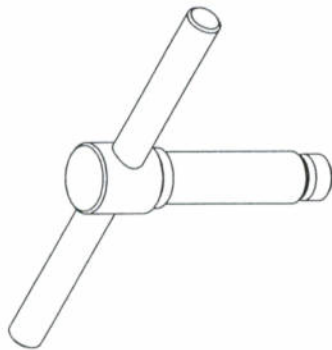
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REV	DESCRIPTION	DATE	SHEET	APPROVED
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(3)  
HANDLE  
ASSEMBLY

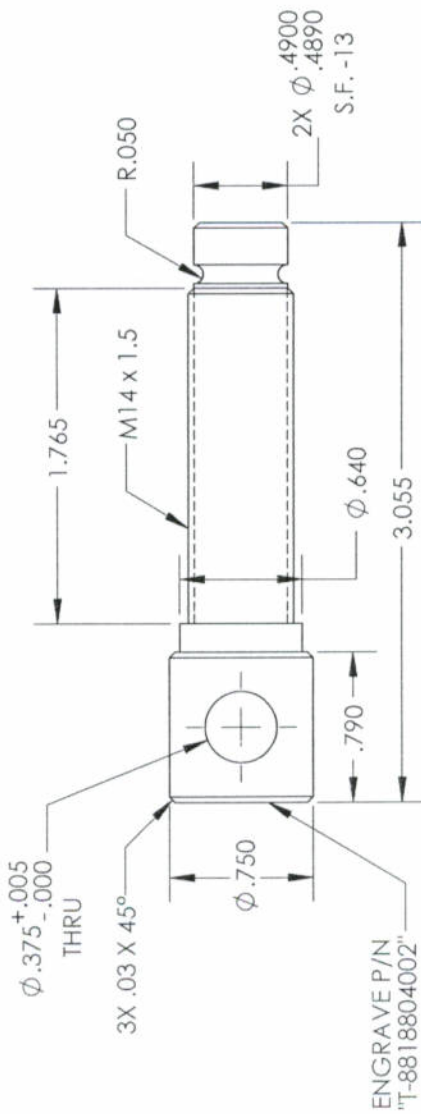
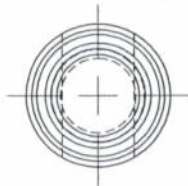
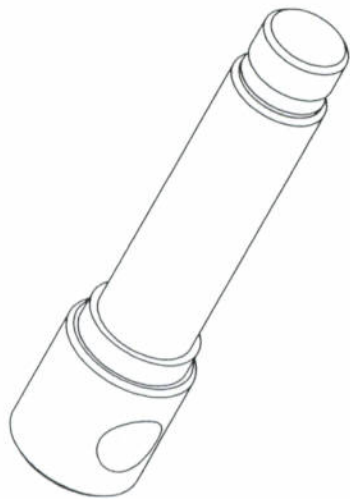


TITLE		RED BARN MACHINE	
DWG NO.		T-8818804000-3	
REV		REV	
UNLESS OTHERWISE SPECIFIED		DRAWN BY: CLOUGH	
DIMENSIONS ARE IN INCHES		APPROVED: <i>D. Weil</i>	
TOLERANCES ON:		HEAT TREAT	
DECIMALS		FINISH	
.XXX ± .005		FRACTIONS ± 1/32	
.XX ± .01		ANGLES ± 5°	
.X ± .1		SPEC	
UNLESS OTHERWISE SPECIFIED		USED ON MODEL	
1. BREAK ALL SHARP EDGES		DATE 11/17/2011	
.015 x 45° PR .015 R		SHEET 3 OF 9	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE 1:1			

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REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-5)

BOLT

RED BARN MACHINE

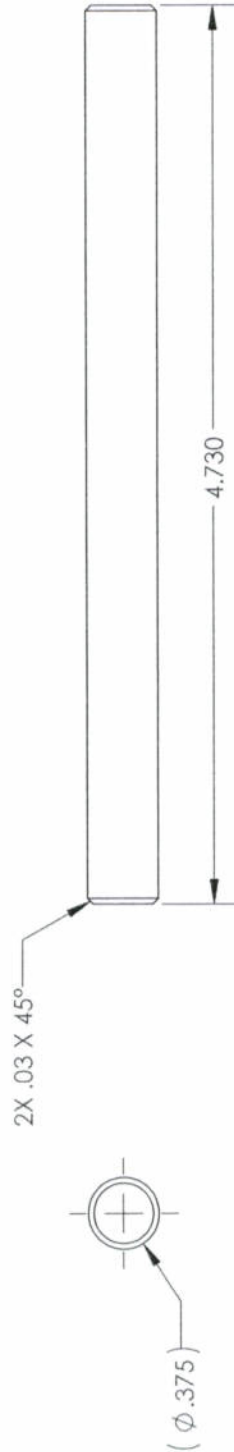
BEARING PULLER

TITLE	REV
DWG NO.	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: CLOUGH
TOLERANCES ON: DECIMALS .XXX $\pm .005$ .XX $\pm .01$ .X $\pm .1$	APPROVED: <i>D Weil</i>
FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 11/17/2011
	SHEET 4 OF 9

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REV		DESCRIPTION		DATE	SIGNAL	APPROVED

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(-7)

BAR

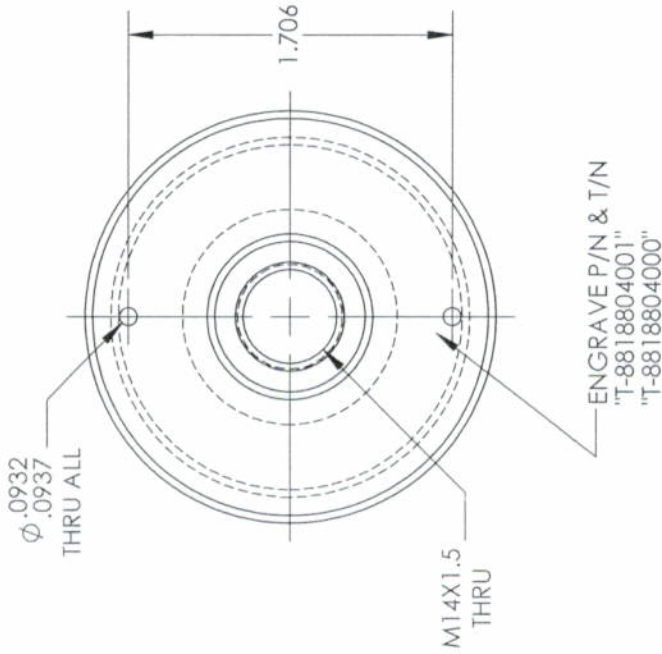
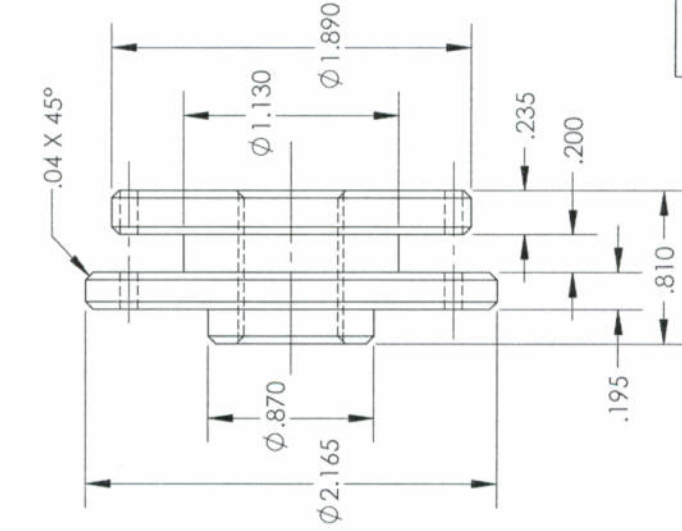
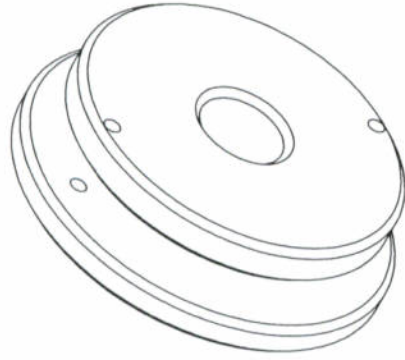
RB		RED BARN MACHINE	
TITLE		BEARING PULLER	
DWG NO.		T-8818804000-7	
REV		REV	
UNLESS OTHERWISE SPECIFIED		DRAWN BY: CLOUGH	
DIMENSIONS ARE IN INCHES		APPROVED: <i>D. Whit</i>	
TOLERANCES ON:		HEAT TREAT	
DECIMALS		FINISH	
.XXX ± .005		SPEC	
.XX ± .01		USED ON MODEL	
.X ± .1		1. BREAK ALL SHARP EDGES	
UNLESS OTHERWISE SPECIFIED		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
1. BREAK ALL SHARP EDGES		SCALE 1:1	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		DATE 11/17/2011	
SHEET 5 OF 9		SHEET 5 OF 9	



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REV	DATE	DESCRIPTION	DATE	INITIAL	APPROVED

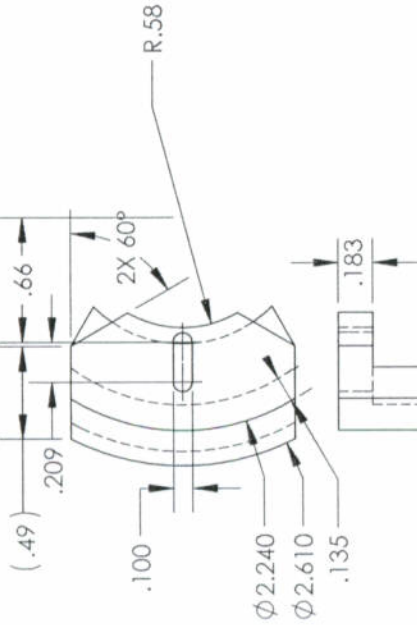


RED BARN MACHINE

BEARING PULLER

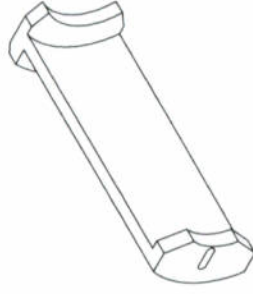
DWG NO.		T-8818804000-9		REV	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				DRAWN BY: CLOUGH	
				APPROVED <i>D Weil</i>	
				HEAT	
				TREAT	
				FINISH	
TOLERANCES ON:				BLACK OXIDE	
DECIMALS				SPEC	
.XXX ± .005				FRACTIONS ± 1/32	
.XX ± .01				ANGLES ± 5°	
.X ± .1				UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES				USED ON MODEL	
.015 x 45° PR .015 R				USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING					
SCALE 1:1		DATE 11/17/2011		SHEET 6 OF 9	

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(-11)  
JAW

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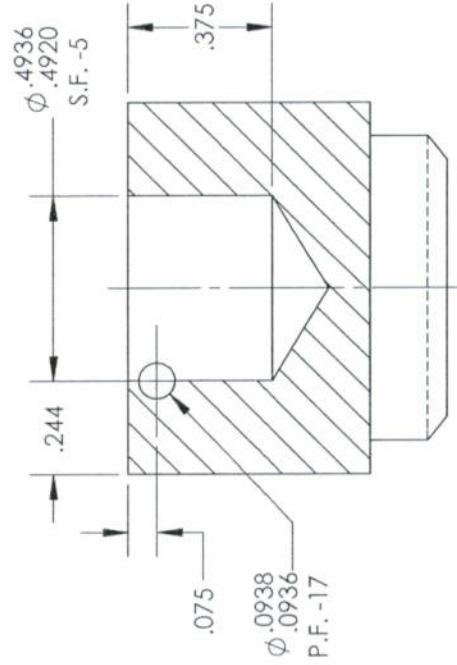
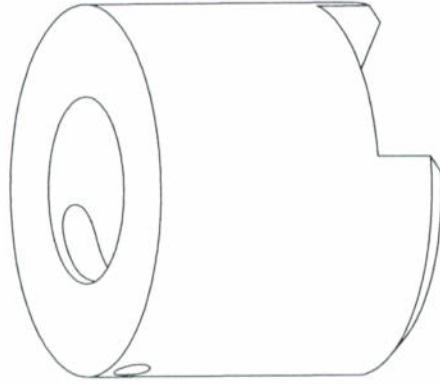
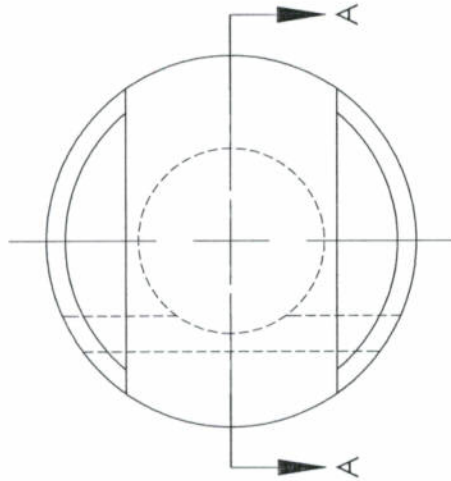
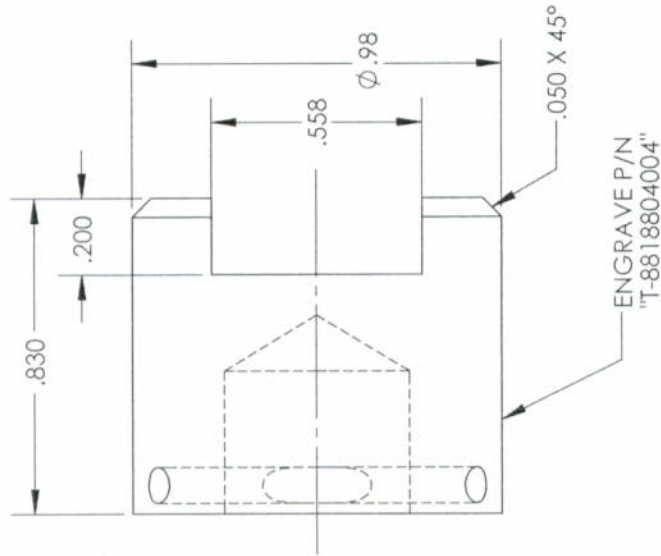
RED BARN MACHINE

BEARING PULLER

TITLE	REV
DWG NO. T-8818804000-11	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: CLOUGH
TOLERANCES ON:	APPROVED: D. Weil
DECIMALS .XXX ± .005	HEAT TREAT
.XX ± .01	FINISH BLACK OXIDE
.X ± .1	SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
SCALE 1:1	DATE 11/17/2011
	SHEET 7 OF 9

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SECTION A-A

(-13)

WRENCH

RED BARN MACHINE

BEARING ASSY.

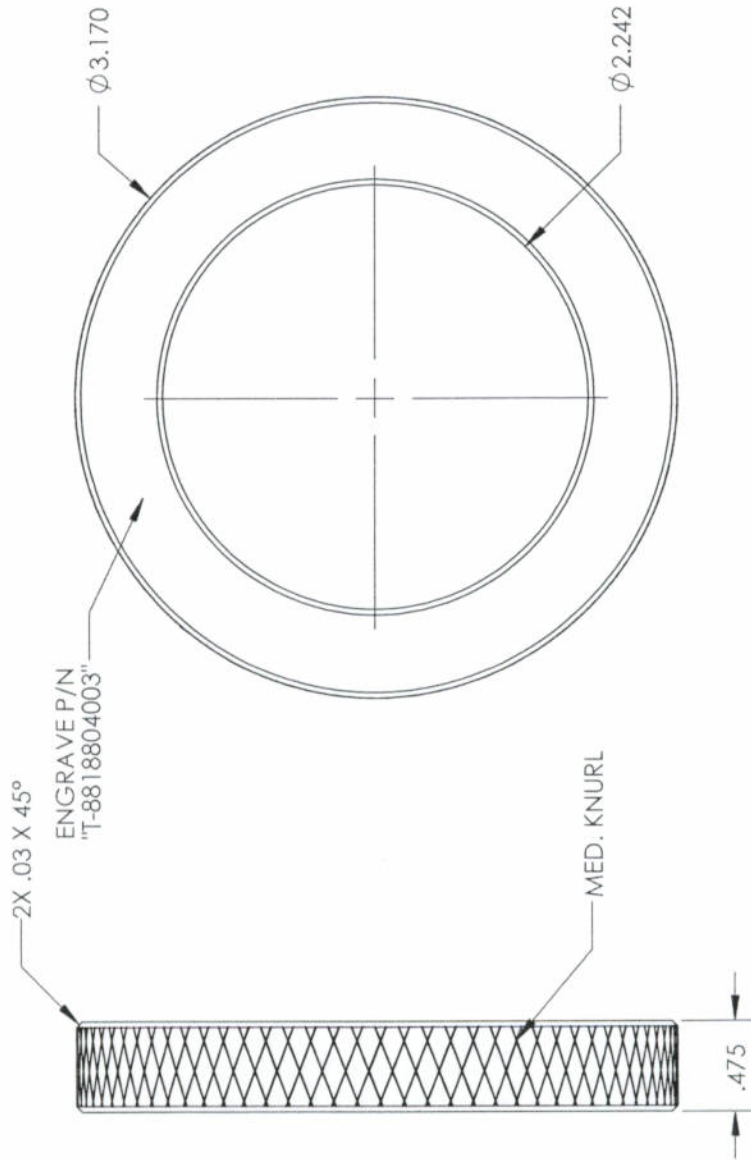
TITLE	DWG NO.	REV
RED BARN MACHINE	T-8818804000-13	
BEARING ASSY.		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: CLOUGH	APPROVED: D. Wren
TOLERANCES ON:	HEAT	TREAT
DECIMALS	FRACTIONS $\pm 1/32$	FINISH
.XXX $\pm .005$	ANGLES $\pm 5^\circ$	SPEC
.XX $\pm .01$		
.X $\pm .1$		
UNLESS OTHERWISE SPECIFIED	USED ON MODEL	
1. BREAK ALL SHARP EDGES		
.015 x 45° PR .015 R		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
SCALE 2:1	DATE 11/17/2011	SHEET 8 OF 9



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REV	DESCRIPTION	DATE	INITIAL	APPROVED
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(-15)

RING

RED BARN MACHINE

BEARING PULLER

TITLE	DWG NO.	REV
	T-8818804000-15	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: CLOUGH APPROVED: <i>D. Weil</i>
HEAT TREAT FINISH SPEC	BLACK OXIDE	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 X 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
SCALE	DATE	SHEET 9 OF 9
1:1	11/17/2011	